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(74) Representative:

(54) CAPSULE ENDOSCOPE DEVICE

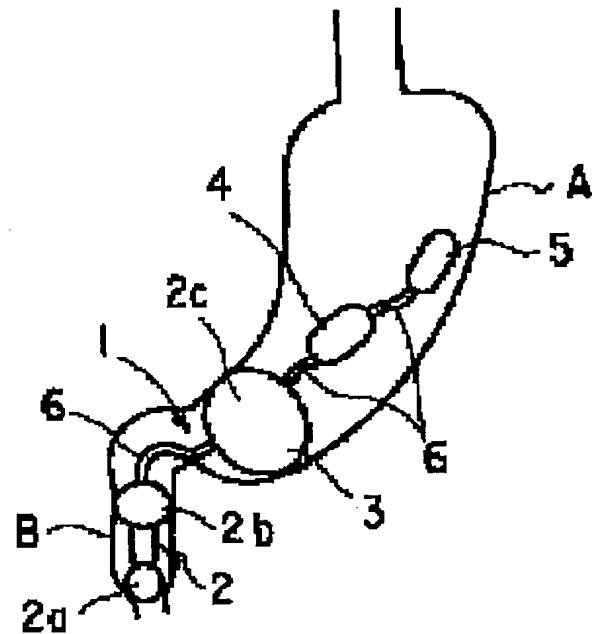
(57) Abstract:

PURPOSE: To provide a capsule endoscopic device capable of lessening the burden of a patient without restraining the patient's mouth, nose, etc., at all during inspection.

CONSTITUTION: This capsule endoscopic device 1 has a self-traveling part 2 having an image pick-up means which is inserted into the celom and is used to

observe at least the inside of the body and a power source part 5 which supplies energy. The capsule endoscopic device 1 is provided with a balloon 20 for fixing part of the device in the celom. This balloon 2c and the self- traveling part 2 are connected by a flexible cable 6 in such a manner that the self- traveling part 2 having the image pickup means is advanced and retreated into and out of the fixing part in the celom.

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CAPSULE ENDOSCOPE DEVICENot in the list

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Applicant(s):: OLYMPUS OPTICAL CO LTD
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Application Number: JP19940089627 19940427

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IPC Classification: A61B1/00 ; A61B5/07

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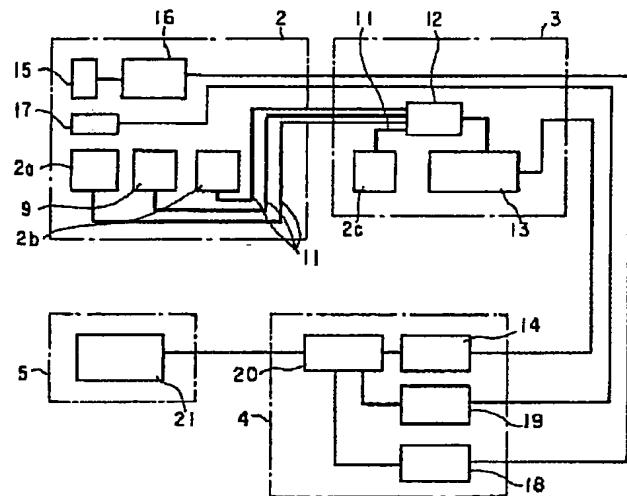
Abstract

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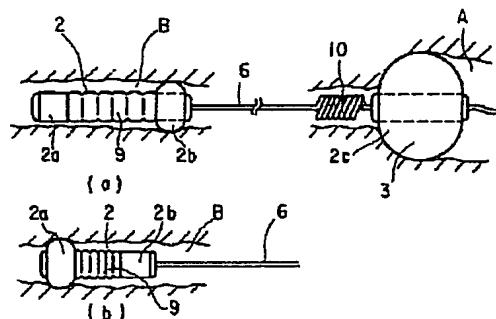
CONSTITUTION: This capsule endoscopic device 1 has a self-traveling part 2 having an image pick-up means which is inserted into the celom and is used to observe at least the inside of the body and a power source part 5 which supplies energy. The capsule endoscopic device 1 is provided with a balloon 20 for fixing part of the device in the celom. This balloon 2c and the self-traveling part 2 are connected by a flexible cable 6 in such a manner that the self-traveling part 2 having the image pickup means is advanced and retreated into and out of the fixing part in the celom.

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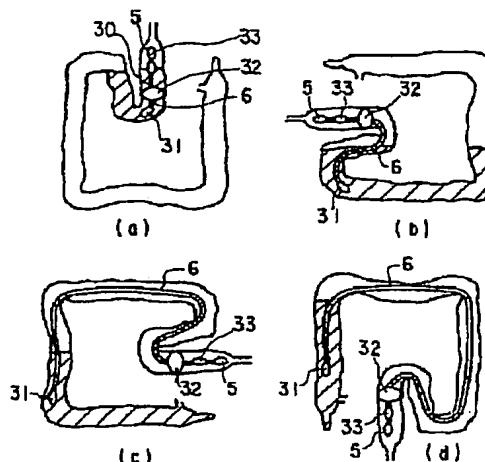
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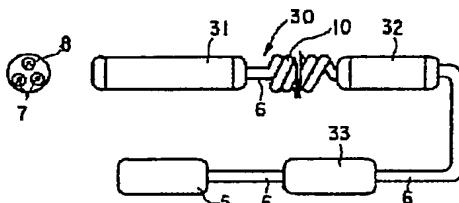
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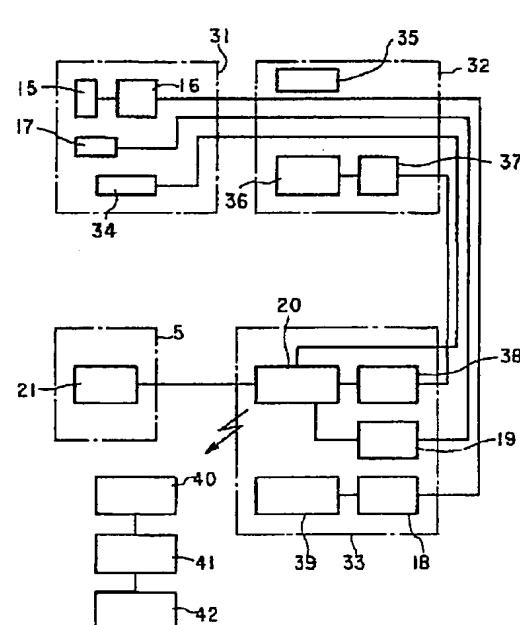
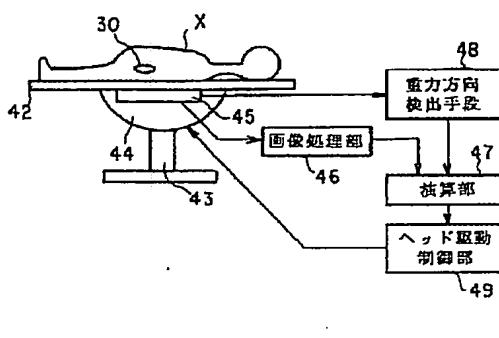
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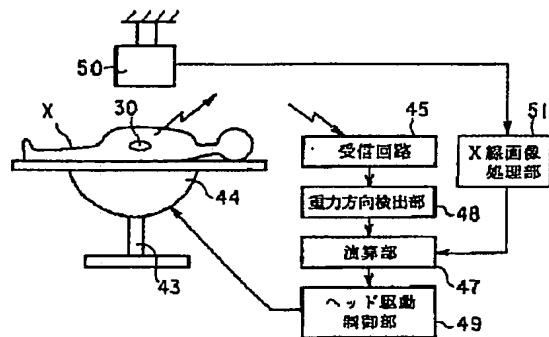
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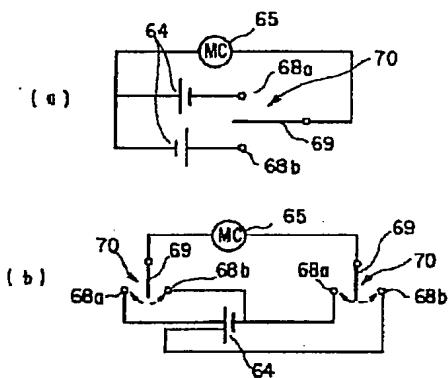
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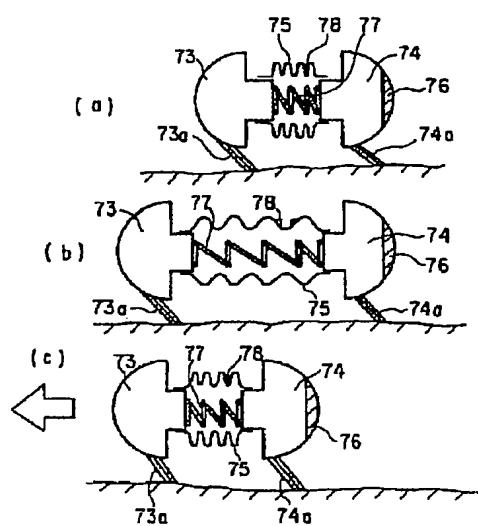
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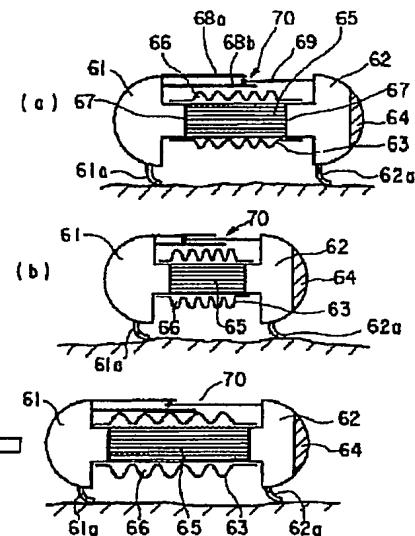
【図13】



【図15】



【図12】



【図14】

